

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 617 13 01

Horizontal Datum:

Vertical Datum:

Control Point ID: Book: 617 Page: 13 Pt#: 01

Established By: Trepanier Eng.

Date: 10/15/1995

Data sheet edited by Geodetic Consultants 1995  
Readjusted by Trepanier in 1995, Revisies 05/05/97

Section: 17 Township: 29N Range: 5E

LATTITUDE: (5 decimal places) 47 59 46.95417  
LONGITUDE: (5 decimal places) 122 12 03.69715

ORTHOMETRIC HEIGHT: 99 Feet  
30.3 Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	366423.191	1305572.416	0.999944495	-01 01 05.8
Meters	111686.0120	397939.2683		

HORIZONTAL DATA: By Trepanier Eng. using GPS Methods  
in 1995

     resection survey, comments  
 X  GPS survey, GPS adjustment software used: Leica SKI  
     other, explain:  
surveyor's estimated relative positional accuracy:      .02ft. @      95 % confidence  
surveyor's estimated absolute positional accuracy:      ft. @      % confidence

## VERTICAL DATA:

     differential leveling to: 3<sup>rd</sup> order  
 X  GPS survey, accuracy within      ft. .04 Meters using SKI software  
surveyor's estimated relative positional accuracy:      .0ft @      % confidence  
surveyor's estimated absolute positional accuracy:      ft @      % confidence  
The Old City of Everett Monument Book shows the elevation to be 99.49 feet for this mark relative to NAVD8, however this elevation should be used with caution due to the lack of information about how this elevation was established.

## MONUMENT DESCRIPTION

A concrete monument set under an iron monument case and cover in the northeast angle of the intersection.  
The Old City of Everett Monument Book describes the monument as a Standard City of Everett that is 22 feet north and 14 feet east of the center of the intersection.

## TO REACH

It is located in the northeast angle of the intersection of 16<sup>th</sup> Street and Broadway..

## REFERENCES

Az from North Distance Reference Description

Month & Year Recovered: Condition of Mark: Recovered By: